

IN THE SPECIFICATION:

Please amend the specification of the above-identified application according to the following:

Please amend the paragraph beginning on page 4, line 17 as follows:

-- More specifically, the present invention provides a hand-held massager including a housing having a gripping portion and a body-contacting portion, the housing being configured for emitting a massaging liquid and the body-contacting portion being configured for emitting heat to a target surface. In a preferred embodiment, the massager also emits a vibration and the amount of vibration is variable, under user control, as is the amount of heat and the amount of emitted massaging liquid. A pivoting reservoir mount is located within the housing and is configured for retaining a supply of the massaging liquid and is pivotable between an operating position and a refill position.--

Please amend the paragraph beginning on page 5, line 1 as follows:

-- In another embodiment, the present invention provides a hand-held massager including a housing having a gripping portion and a body-contacting portion, the housing being configured for emitting a massaging liquid and the body-contacting portion being configured for emitting heat to a target skin surface. ~~A pump is disposed within the housing for dispensing the massaging liquid, and a removable reservoir is in fluid communication with the pump. The reservoir is pivotably mounted to the massager between an operational position in which the reservoir is inclined relative to the body~~

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~~contacting portion, and a refill position in which the body contacting portion is placed in a generally vertical position and the reservoir is in a generally parallel position relative to the body contacting portion. The housing encloses a pump and a massage liquid reservoir. The pump is in fluid communication with the reservoir and is provided with manual volume control of the dispensed massaging liquid. The body-contacting portion includes a heated applicator pad which is generally planar and fixed to the body-contacting portion. A vibration generator is disposed in the housing in operational proximity to the body-contacting portion, and a thumbwheel is associated with the housing for controlling the pump, the pump being disposed within a chamber defined by the thumbwheel.--~~

Please replace the paragraph beginning on page 5, line 11 with the following new paragraph:

--In a further embodiment, the present invention provides a hand-held massager including a housing having a gripping portion and a body-contacting portion, the housing being configured for emitting a massaging liquid and the body-contacting portion being configured for emitting heat to a target skin surface. A pump is disposed within the housing for dispensing the massaging liquid, and a removable reservoir is in fluid communication with the pump. The reservoir is pivotably mounted to the massager between an operational position in which the reservoir is inclined relative to the body-contacting portion, and a refill position in which the body-contacting portion is placed in a generally vertical position and the reservoir is in a generally parallel position relative to the body-contacting portion. --

Please amend the paragraph beginning on page 6, line 12 as follows:

-- Referring now to FIGs. 1 and 2, the present massager unit or device is generally designated 10, and includes a housing, generally designated 12. The housing 12, which is preferably made of injection molded plastic, is conceivably made from any durable, rigid material, including metal, wood and/or suitable engineered materials. An upper portion of the housing 12 is referred to as ~~the~~a gripping portion 14, and is preferably configured with an ergonomically "friendly" shape which is easily gripped and comfortably held for extended periods of time. If desired, gripping may be enhanced with textured surfaces and/or resilient pads (not shown) which are fastened or insert molded into the housing 12.--

Please amend the paragraph beginning on page 6, line 21 as follows:

-- A lower portion of the housing 12 is referred to as ~~the~~a body-contacting portion 16, which, at its upper end 18 is provided with a resilient gasket 20 which sealingly engages a corresponding lower edge 22 of the gripping portion 14 to prevent the unwanted entry of massaging liquid. The sealing engagement is enhanced by the provision of a U-shaped groove in the upper portion of the gasket 20. The gasket 20, which extends substantially about the entire periphery of the engaging portions 14, 16 provides a shock isolation function described in further detail below.--

Please amend the paragraph beginning on page 8, line 3 as follows:

-- Also found on the lower surface 24 of the body-contacting portion 16 is a pocket 34 which is configured for receiving at least one massaging enhancement pad 36. In the preferred embodiment, the massaging enhancement pad 36 has a massaging surface 38 taken from the group including a plurality of spaced, dome-like massaging nodules 40, a plurality of fingers 42, a smooth surface 44 and textured pads 46. It is contemplated that the enhancement pad 36 is fastened within the pocket 34, either permanently or replaceably, however replaceable attachment is preferred. The fastening is achieved by chemical adhesives, ultrasonic welding, threaded fasteners tightened from within the housing 12 and passing through an aperture 48 in the pocket 34 or vice versa, a friction fit between a depending lug on the pad 36 (not shown) and the aperture 48. Other known attachment technologies are contemplated for securing the pad 36--

Please amend the paragraph beginning on page 8, line 14 as follows:

-- Between the heated applicator pad 28 and the enhancement pad 36 on the body-contacting portion 16 is located at least one fluid outlet 50 for emitting the massaging liquid disposed in close proximity to the heated applicator pad 28. In the preferred embodiment, there is one outlet 50 and one air vent aperture 52, however the number and size of the outlet ~~50~~ and the vent aperture ~~52~~ may vary to suit the application. It is also preferred, to enhance the massaging action of the unit 10, that the fluid outlet 50 is located adjacent the peripheral edge 32 of the heated applicator pad 28, so that soon after the emission of the massaging liquid, the heated applicator pad ~~28~~ will heat both the

liquid and the underlying skin. The operational motion of the individual using the unit 10 is preferably a circular one, so that the precise directional location of the outlet 50 is not critical as long as it is close to, and preferably next to, the edge 32.--

Please amend the paragraph beginning on page 9, line 15 as follows:

-- The receptacle 58 has a pair of laterally projecting lugs or stub shafts (not shown) which engage sockets (not shown) in each leg, while it is also contemplated that the arrangement could be reversed, as is well known in the manufacturing art. Each of the legs 60 is secured to a vibrator motor housing 62 which in turn is preferably integrally molded into, or otherwise fastened to, the body-contacting portion 16 of the housing 12. In the preferred embodiment, the legs 60 are integrally molded to the motor housing 62, however other known fastening technologies are contemplated as described above. Once installed in the receptacle 58, the reservoir 54 is positioned on an incline, with a rear or bottom end 64 being lower than an upper or top end 66. The inclination facilitates the escape of air from the reservoir 54 as the massaging liquid is withdrawn, as described in greater detail below. In addition, the angle of inclination of the reservoir 54 during normal use facilitates use of the massager 10 upon a person laying flat or sitting in a vertical position.--

Please amend the paragraph beginning on page 11, line 3 as follows:

-- Above the switch 80 is another switch 82, which is used to control the amount of vibrations emitted by the massager 10. Like the switch 80, the vibration

control switch 82 is a three-position switch having Off-Low-High positions, and is connected to the circuit board 78. The switch 82 is electrically connected to a vibration generator, which is preferably a vibrator motor 84 (shown hidden). In the preferred embodiment, the motor 84 is disposed within the motor housing 62 and is provided with at least one eccentric weight 86 (shown hidden) which is fixed to the rotating motor shaft (not shown) as is known in the art to provide a source of vibration. The vibrations thus produced are transmitted through the ~~body-contact~~body-contacting portion 2416 to the surface of the skin of the individual receiving the massage.--

Please amend the paragraph beginning on page 11, line 13 as follows:

-- The gasket 20 described above, which seals the seam between the gripping portion 14 and the body-contacting portion 16, and has an upper groove for receiving the lower edge 22 of the gripping portion, also partially isolates the body-contacting portion by dampening the vibrations generated by the motor 84. The gasket 20 creates a resilient barrier between the two housing portions 14, 16. In the preferred embodiment, the vibrator motor 84 is configured to operate in the approximate range of between 1,500 to 4,000 rpm, with a preferred High Speed in the range of 3,600 rpm.--

Please amend the paragraph beginning on page 13, line 5 as follows:

-- A roller assembly 126 is dimensioned for enclosure in, and relative rotation to the pump housing 108. The assembly 126 includes a pair of opposing circular plates 128, 130, the former provided with at least two bushing axles 132, and the latter

with a corresponding number of bushing axle locator openings 134 dimensioned for receiving ends 136 of the axles 132. A like plurality of tubular bushings 138 is provided, each of which being mounted for rotation upon a corresponding one of the axles 132. The number of bushings 138 and axles 132 determines the output volume of the pump 100. The raceway 118 is defined between the exterior of the bushings 138 and the interior of the pump housing 108, and is dimensioned so that, upon rotational movement of the pump actuator wheel 94, the bushings press into or squeeze the flexible tubing 120 against the inner wall of the pump housing ~~108~~ to create a peristaltic pumping or squeezing action. A portion of the massaging liquid can be moved through the ~~tubehose~~ 122 by this peristaltic squeezing action.--

Please amend the paragraph beginning on page 14, line 3 as follows:

-- A vacuum is created behind each bushing 138, which also serves to draw additional liquid from the reservoir 54. To replace the withdrawn fluid with air, the reservoir 54 is provided with a flexible vent hose 146 (FIG. 1) which is in fluid communication with the interior of the reservoir ~~54~~, the cap-like receptacle 58 and the air vent 52. In the preferred embodiment, the vent hose 146 is made of the same flexible tubing material as is the flexible ~~tubehose~~ 122, however it is contemplated that different materials may be used, since the former transports air, while the latter transports massaging liquid.--

Please amend the paragraph beginning on page 14, line 11 as follows:

-- One end of the vent hose 146 is attached to and in communication with the cap-like receptacle 58, as is the flexible ~~tubing~~hose 122, which also is in communication with a corresponding opening in the receptacle~~58~~. A third opening in the receptacle-cap 58 is used to connect a length of hose 148 which extends to the rear or bottom end 64 of the reservoir 54 to fully drain the reservoir.--

Please amend the paragraph beginning on page 14, line 16 as follows:

-- In operation, pumping action is started by manually rotating the pump wheel 94 in one continuous direction. Through this rotation, a vacuum is induced within the flexible hose 122, pulling fluid through the short curved tube 148. The massaging fluid travels into the pivoting bottle cap-receptacle 58 and into the flexible hose 122, ultimately into the length of tubing 120, and into the pump 100. As the pump 100 rotates, the roller bushings 138 positioned on the axles 132 come in contact with the flexible ~~hose~~ tubing 120 and compresses the flexible ~~hose~~tubing in the raceway 118 against the pump housing ~~44~~108, creating a low pressure vacuum on an aft portion of system, towards the batteries 26, and a high pressure, pushing motion on a forward portion of system, towards the switches 80, 82.--

Please amend the paragraph beginning on page 15, line 4 as follows:

-- As the roller assembly 126 rotates toward the inlet/outlet 116, the fluid is pushed along at a closed off metered volume. The precise size of the metered volume is



dependant upon the inner diameter of the flexible ~~hose~~tubing 120 and length of inner flexible ~~hose~~tubing between bushing compression points (bushings 138). As the rotating roller bushings 138 encounter the open area within the outer pump housing 108, the compressed ~~hose~~tubing 120 expands back into its original shape, releasing the metered volume, allowing the high pressure to push the fluid through the flexible hose 122. The flexible hose 122 is attached to a boss (not shown) with an inner hole in communication with the outlet 50, allowing the massaging liquid to be dispensed from the unit 10.--

Please amend the paragraph beginning on page 15, line 13 as follows:

-- During the pump operation, the air vent 52 provides a positive pressure vent to normal atmospheric pressure ~~allows~~allowing the massaging fluid to dispense. The vent tube 146 is connected to a boss with an inner hole on pivoting bottle cap at the highest position available and is connected to the air vent 52 at the lowest possible position. This allows normal atmospheric pressure to travel through the ~~flexible hose~~vent tube 146 and vent the reservoir 54. --